



22713 U.S. PTO

PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	UDT103.ORD
	First Inventor	Peter Bui
	Title	Front Illuminated Back Side Contact Thin Wafer Detectors
	Express Mail Label No.	ER 560538011 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O.Box 1450 Alexandria VA 22313 - 1450
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1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27
3. ☒ Specification [Total Pages **28**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **14**]
5. Oath or Declaration [Total Sheet **2**]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Reader Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper
 - c. ☐ Statements verifying identity of above copies

- | ACCOMPANYING APPLICATION PARTS | |
|---|---|
| 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) | |
| 10. <input type="checkbox"/> 37 CFR 3.73 (b) Statement (when there is an assignee) | <input checked="" type="checkbox"/> Power of Attorney |
| 11. <input type="checkbox"/> English Translation Document (if applicable) | |
| 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1499 | <input type="checkbox"/> Copies of IDS Citations |
| 13. <input type="checkbox"/> Preliminary Amendment | |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) | |
| 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 12 (b) (2) (B) (i). Applicant must attaché form PTO/SB/35 or its equivalent | |
| 17. <input type="checkbox"/> Other: | |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part(CIP) of prior application No.

Prior application information: Examiner _____ Art Unit: _____
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application. From which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label [(Insert Customer No. or Attach bar code label here) **29484**] OR ☐ Correspondence address below

Name	PATENTMETRIX				
Address	14252 CULVER DR., BOX 914				
City	IRVINE	State	CA	Zip Code	92604
Country	USA	Telephone	714-368-9753	Fax	X 9723

Name (Print/type)	HAZIM H. ANSARI	Registration No. (Attorney/Agent)		40.896
Signature		Date	03/10/2004	

Complete if Known

Application Number	UNKNOWN
Filing Date	March 10, 2004
First Named Inventor	PETER BUI
Examiner Name	UNKNOWN
Art Unit	UNKNOWN
Attorney Docket No.	UDT103.ORD

TOTAL AMOUNT OF PAYMENT

\$903.00

FEE CALCULATION (continued)

Deposit Account:

Deposit
Account
Name

The Director is authorized to: *(check all that apply)*

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, **except for the filing fee**
the above-identified deposit account.

3. ADDITIONAL FEES

Large Fee	Entity Fee	Small Fee	Entity Fee
Code	(\$)	Code	(\$)

Fee Description

Fee Paid

1051	130	2051	65	Surcharge – late filing fee or oath
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet
1053	130	2053	130	Non-English specification
1812	2,520	2812	2,520	For filing a request for <i>ex parte</i> reexamination
1804	920*	2804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	2805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	410	2252	205	Extension for reply within second month
1253	930	2253	465	Extension for reply within third month
1254	1,450	2254	725	Extension for reply within fourth month
1255	1,970	2255	985	Extension for reply within fifth month
1401	320	2401	160	Notice of Appeal
1402	320	2402	160	Filing a brief in support of an appeal
1403	280	2403	140	Request for oral hearing
1451	1,510	2451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive – unavoidable
1453	1,300	2453	650	Petition to revive – unintentional
1501	1,300	2501	650	Utility issue fee (or reissue)
1502	470	2502	235	Design issue fee
1503	630	2503	315	Plant issue fee
1460	130	2460	130	Petitions to the Commissioner
1807	50	2807	50	Processing fee under 37 CFR 1.17(q)
1806	180	2806	180	Submission of Information Disclosure Stmt
8021	40	2021	40	Recording each patent assignment per property (times number of properties)
1809	750	2809	375	Filing a sub, ission after final rejection (37 CFR 1.129(a))
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))
1801	750	2801	375	Request for Continued Examination (RCE)
1802	900	2802	900	Request for expedited examination of a design application

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$ 0.00

Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)		
1001	750	2001	375	Utility filing fee	750
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
				SUBTOTAL (1)	\$750

		Fee from Extra Claims below	Fee Paid	
Initial Claims	37	17	9	\$153
Dependent Claims	3	0	42	\$0
Multiple Dependent			0	\$153

Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)		
1202	18	2202	9	Claims in excess of 20	\$153
1201	84	2201	42	Independent claims in excess of 3	\$0
1203	280	2203	140	Multiple dependent claim, if not paid	\$0
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
				SUBTOTAL (2)	\$ 153

**or number previously paid, if greater. For Reissues, see above

MITTED BY

me (Print/Type)

HAZIM ANSARI

Registration No.
(Attorney/Agent)

40.896

(Complete (if applicable))

Telephone 714-368-9753

Date _____

0753
3/10/04